

Dear New Mexican,

As part of the annual federal appropriations process, I accept funding requests for projects that would benefit my constituents in New Mexico's Second Congressional District. The requested funds would build public infrastructure, support community development, and make our cities and towns better, safer places to live, work and study. Historically, the Appropriations Committee grants only a small percentage of funding submissions by Members of Congress. Projects receiving funding will be published within the appropriations bills passed by Congress.

All projects that I am submitting are for public or non-profit entities like cities, counties, universities and the State of New Mexico. I made the decision to refuse federal appropriations requests that would directly benefit for-profit companies. Although I believe business is the backbone of our state, I believe it is my responsibility in Congress to work to address the public needs of the communities in my district, not pick winners and losers between private firms.

In addition, because transparency is critical to effective and honest government, I am making publicly available the list of project requests I am making on behalf of my constituents to the Appropriations Committee. That list is below. If you have any questions, don't hesitate to call me on the Harry's Helpline at 1-888-9-TEAGUE.

Sincerely,



Harry Teague
Member of Congress

For more information about the appropriations process, [click here](#) to visit the House Appropriations Committee website.

Subcommittee on Agriculture

Project Name: Cataloging Genes Associated with Drought and Disease Resistance, NM

Amount of Request: \$250,000

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: Continuation of activities funded in FY 2009 bill. At NMSU the application of systems biology will test hypotheses about how crop plants and plants native to the drought prone American Southwest alter metabolism in response to drought and diseases stresses along with other environmental factors. As water availability for agriculture continues to decline, using all available technologies to continue to grow high-value crops in New Mexico is essential. NMSU scientists working on this project are uniquely positioned to fully investigate genetic variability and primary and secondary metabolite abundances in plants. NMSU will work to understand the influence of environmental stresses like drought and disease on the metabolism of crops.

Project Name: Efficient Irrigation, NM, TX
Amount of Request: \$4,500,000
Recipient: New Mexico State University
Recipient Address: MSC 3RES, P.O. Box 30001
Recipient City: Las Cruces
Recipient State: NM
Recipient Zip: 88003

Explanation of the Request: Continuation of activities funded in FY 2009 bill. The objective of this two-state initiative is to increase agricultural and urban landscape irrigation efficiency and encourage efficient water market development in the basin. This initiative will continue to develop efficient agricultural and urban landscape irrigation systems to conserve water in the Rio Grande Basin. Project accomplishments have documented potential water savings in excess of one million acre-feet of water per year through various conservation practices, greatly increasing the amount of water available for both the United States and Mexico.

Project Name: Food Safety and Technology Initiative
Amount of Request: \$175,000
Recipient: New Mexico State University
Recipient Address: MSC 3RES, P.O. Box 30001
Recipient City: MSC 3RES, P.O. Box 30001
Recipient State: NM
Recipient Zip: 88003

Explanation of the Request: New Mexico State University (NMSU) requests funding to operate the WERC Design Contest in support of the U.S. Food & Drug Administration. This Contest assists the agency in addressing the multifaceted issues associated with food safety. WERC is a statewide consortium for environmental education and technology development, administered within the College of Engineering.

Project Name: McCarty's Sewage Lagoon Upgrade/Connection of McCarty's Village sanitary sewage system, Acoma Pueblo
Amount of Request: \$1,300,000
Recipient: Pueblo of Acoma
Recipient Address: P.O. Box 309
Recipient City: Pueblo of Acoma
Recipient State: NM
Recipient Zip Code: 87034

Explanation of the Request: To improve the outdated wastewater collection and lagoon system, as well as increase the number of sewer service connections to homes in the McCarty's Village. Preliminary Design is ongoing and will be completed by April 1, 2009. The project will include the a final design effort to complete a package (Construction Solicitation Package) that will be issued as an Invitation for Bid to the local general contracting community. Upon receipt and selection of a general contractor, activities will commence to upgrade the lagoon, install pipelines and other required equipment to allow connectivity of McCarty's homes to a sanitary sewage system that connects to the lagoon. Existing septic tank systems and fields will be removed

Project Name: Nematode Resistance Genetic Engineering, NM

Amount of Request: \$300,000

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: Continuation of activities funded in FY 2009 bill. NMSU scientists have combined knowledge of plant regulatory genes with insight into potential pest toxins in order to build into plants the ability to release pesticides when and where the bug bites. Developing plants that are resistant to nematodes is of particular national and worldwide significance. Nematode infestations are common in areas where there are no hard freezes in the soil to kill the populations of parasitic worms. Parasitic nematodes usually establish in or around the roots of susceptible plants, often interfering with the plant's normal genetic machinery and ability to remain viable. Farmers lose millions of dollars annually to crop damage from pests such as nematodes and consequent inefficient use of water. NMSU's Agricultural Experiment Station (AES) requests funds to develop alternatives to crop pesticides, which can destroy beneficial biological agents and contaminate groundwater.

Project Name: New Mexico Rapid Syndrome Validation Program, New Mexico State University

Amount of Request: \$600,000

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: Continuation of activities funded in FY 2009 bill. Early recognition of both naturally occurring and intentionally introduced pathogens can aid in preventing their rapid spread across livestock and poultry populations. Timely response to disease outbreaks will minimize animal suffering, protect the food supply and public health, and mitigate potentially devastating effects on the national economy. It is necessary to continue Syndromic Surveillance to allow veterinarians and public health officials to recognize and report initial outbreaks of highly infectious epidemics in livestock and avian populations, thus allowing local, state, regional, and national animal health, emergency preparedness, and public health officials to respond with their full capabilities. The system is fully transposable, allowing for easy addition or exchange, as appropriate, of other animal species and syndromes having either direct economic importance or value as sentinels for biothreats and epidemics.

Project Name: New Mexico State University Agricultural Products Food Safety Laboratory

Amount of Request: \$4,000,000

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: Continuation of activities funded in FY 2009 bill. The Center's Food Safety Laboratory evaluates new rapid test methods for microbiological analyses of food pathogens in various food matrices for possible regulatory use. The FDA Counter-terrorism Chemical Technologies Laboratory develops, analyzes, and evaluates methods for detecting toxins in foods and other FDA regulated commodities. Additionally, FDA has begun to deploy a risk-based automated import entry examination system known as PREDICT to identify and analyze millions of individual import lines of entry to target for inspection FDA regulated products entering the US in a risk-based approach. PREDICT has successfully completed two operational demonstrations and FDA has requested that PREDICT be expanded to target all FDA-regulated products.

Project Name: Oil Resources from Desert Plants, NM

Amount of Request: 250000

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: Continuation of activities funded in FY 2009 bill. NMSU's Agricultural Experiment Station requests funding to apply genetic engineering technology toward the development of new high-value agricultural crops yielding industrial products, such as high-temperature lubricants, non-polluting epoxies, and industrial nylons. Previous funds appropriated were used to develop technologies for producing renewable industrial oils. As scientific knowledge of plant oil production increases, the application of this technology can be used to improve the effectiveness of the oils project. Enzymes from several common and unique metabolic pathways are being explored in conjunction with related regulatory proteins, such as acyl-binding proteins. Manipulating the genetic machinery of plant oils for large-scale industrial use remains both challenging and highly feasible.

Project Name: Range Improvement, NM

Amount of Request: \$300,000

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: Continuation of activities funded in FY 2009 bill. The project consists of the Range Improvement Task Force (RITF) to respond to growing concerns of natural resource users and the general public. The effects of the Endangered Species Act, rangeland reform, ecosystem management, riparian management, and land tenure litigation are among the important issues facing natural resource users throughout the western United States. Socioeconomic impact assessments are required for Environmental Impact Statements to be in compliance with the National Environmental Policy Act. Input/output models, such as those employed by the RITF, are excellent tools to ascertain the nature and extent of regulation and policy impacts.

Project Name: Soil-borne Disease Prevention in Irrigated Agriculture, NM

Amount of Request: \$250,000

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: Continuation of activities funded in FY 2009 bill. NMSU's Agricultural Experiment Station (AES) requests federal funds to study methods for preventing crop damage due to soilborne diseases in irrigated agriculture. Two complementary goals drive the research: (1) to develop prescriptive irrigation practices accounting for soil types, weather conditions, points in the growing season, and other factors in order to inhibit growth of disease organisms while optimizing crop production; and (2) to develop Phytophthora-tolerant cultivars that will be available to farmers.

Project Name: Southern Great Plains Dairy Consortium, NM

Amount of Request: New Mexico State University

Recipient: New Mexico State University

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: Continuation of activities funded in FY 2009 bill. The project addresses the major research and educational needs of the rapidly expanding dairy industry in the Southern Great Plains of New Mexico and Texas, extending into Oklahoma and Kansas. Priority research areas will include improved dairy production efficiency through animal nutrition, health, and management; product safety and bio-security; rapid assay technologies; water, air quality, and natural resource utilization; and enhanced forage production and manure utilization.

Project Name: Southwest Consortium for Plant Genetics and Water Resources, NM

Amount of Request:

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: Continuation of activities funded in FY 2009 bill. NMSU's Agricultural Experiment Station (AES) requests funds to develop innovative plant biotechnology advances in agriculture in arid and semiarid regions. Objectives include evaluating tolerances in desert plants and arid lands crops, impacts of stresses on plant pests and beneficial organisms, and genetic modifications of plants for adaptability to arid regions.

Project Name: Sustainability of Rangeland Communities

Amount of Request: 750,000

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: Southwest Center for Rangeland Sustainability is a prime laboratory to provide a repertoire of alternative enterprises for rural communities that can impact New Mexico. We propose to demonstrate integration of new revenue generating ventures into production-sized units employing long-held rangeland uses of natural resources for livestock, wildlife, and other productive uses. With a high degree of control; land owners may undertake improvements by managing encroaching shrubs and timber for energy generation and positively altering watersheds. Recreational business enterprises growing income from big game hunting require coordination with landscape improvements. This project will implement a variety of coordinated practices to diversify the traditional sources of revenue in rural communities, to complement ongoing state and federal programs.

Project Name: Using Genomics to Safeguard New Mexico as a Bovine Tuberculosis-free State

Amount of Request: \$798,000

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: New Mexico State University (NMSU) proposes to develop a diagnostic and monitoring protocol for assessing the occurrence of bovine tuberculosis (bTB) in livestock and potential wildlife reservoirs throughout the State of New Mexico. Within the past 48 months, two herds in NM tested positive for bTB; as a result, USDA-APHIS reclassified New Mexico's bTB status, which will cost the NM livestock industry, a \$2 billion per year business, at least \$2.5 – 3 million annually to TB test livestock before movement from farm to interstate markets. To regain its TB-free status, a surveillance program must demonstrate that bTB does not occur within the state throughout a two-year monitoring period. The proposal to expedite the recertification of the State of New Mexico as a TB-free state will be an important contribution to our livestock industry and the program that develops will help safeguard the State against future infections.

Commerce, Justice, Science

Project Name: Flight Research Training Center (Advanced Maneuver and Upset Recovery Training Center)

Amount of Request: \$4,000,000

Recipient: Flight Research Training Center

Recipient Address: 20 W. Mathis

Recipient City: Roswell

Recipient State: NM

Recipient Zip: 88202

Explanation of the Request: Over the past 10 years, aircraft loss-of-control accidents have accounted for 38% of all airline fatalities worldwide - the largest causal factor. The current state-of-the-art in commercial pilot training methods has not demonstrated any hope of improving this situation in a measurable and meaningful way. This program provides a critical training function heretofore missing from pilot training curriculums. Without adequate intervention, this process increases the potential for

the result of the unexpected event to cascade toward an unwanted outcome, up to and including, loss-of-control. The data collected thus far by the project suggests that pilots, even military pilots who are the best trained in the world, are unable to reliably recover from the type of extreme upset events that can lead to a loss-of-control accident – without this type of specialized training. The primary program objective – to build the substantive base of empirical evidence documenting how training enhances the ability of pilots to properly react both in a timely and appropriate fashion to prevent recoverable events becoming catastrophic – is being met. Data collection is on-going in the long-term longitudinal study. Recurrent training evaluations are being undertaken to establish the optimal timeframe for re-training that ensures the critical skill-sets are being maintained and invested training funds are used effectively – a critical issue in this cost conscious industry.

Project Name: Juvenile Justice and Law Enforcement After school program

Amount of Request: 200 N. Church Street

Recipient: City of Las Cruces

Recipient Address: 200 N. Church Street

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88001

Explanation of the Request: The focus of this project is preventing delinquency and promoting a gang-free environment by providing afterschool, weekend and summer programs in the following areas: Tutoring and remedial education, Employability skills training, Health and mental Health services, Alcohol and Other Drug Abuse prevention services, Leadership development, Recreational arts education, Vocational/Entrepreneurial. The target population is at-risk youth and their families. All activities are conducted outside of the school day and are designed to provide lasting community impact. The juvenile justice system and law enforcement design the programming. The link between law enforcement, the juvenile justice system, schools, and other agencies may include contact with community police officers, school resource officers, probation officers, juvenile judges and magistrates, attorneys, and guardians ad litem. The juvenile justice system and law enforcement are well-positioned to coordinate involved parties and to compel participation in beneficial after-school programs.

Project Name: New Mexico Rural Literacy Program

Amount of Request:

Recipient: Save the Children

Recipient Address: 126 Valencia Ave, NE. Suite F

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87108

Explanation of the Request: Save the Children operates a highly effective afterschool rural literacy program in New Mexico providing supplemental educational services with a proven track record of improving children's reading skills. Beyond the educational benefits of Save the Children's literacy programs, the afterschool component provides a safe, constructive environment during time periods when juvenile crime rates normally triple. The children in the programs receive structured reading practice designed to help them overcome literacy skill deficits, maintain this progress, and succeed overall in their school careers. Literacy is a core academic skill that affects children's ability to learn other subjects as they progress through school.

Project Name: New Mexico Space Grant Consortium (NMSGC)

Amount of Request: 750,000

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: NMSGC is a statewide program supporting workforce development student opportunities; a scholarship and internship program; a Research Enhancement program; programs for the General Public; and faculty development programs. NMSGC has created multiple programs to support the development of the technical workforce. NMSGC has sent students to companies during the summer to learn about the launch business, has funded students and faculty to develop classes to study micro-gravity environments at all three research universities, has supported the development of engineering courses in alternative energy, and created the International Symposium for Personal and Commercial Spaceflight to support the development of the space industry in southern New Mexico. Through NMSGC, New Mexico has been designated part of the America View program which focuses on satellite remote sensing data and technologies in support of applied research, K-16 education, workforce development, and technology transfer for decision makers.

Project Name: Rural Methamphetamine Enforcement Initiative

Amount of Request: \$1,000,000

Recipient: New Mexico Dept. of Public Safety

Recipient Address: 4491 Cerrillos Road

Recipient City: Santa Fe

Recipient State: NM

Recipient Zip: 87507

Explanation of the Request: To combat the growing methamphetamine, poly-drug, and violent crime issues surrounding the illicit drug trade, the DPS requests continued funding of \$1,000,000 for a sustained statewide performance-based law enforcement initiative. The continuation will build upon the FY08 funding to support efforts to disrupt and dismantle drug organizations/gangs at every level. In addition, the State will utilize information sharing initiatives through the HIDTA Intelligence Support Centers to coordinate intelligence-driven enforcement efforts with federal, state, and local law enforcement entities. We will maintain our focus on methamphetamine and poly-drug investigations, and efforts aimed toward associated criminal activities, as well as preventive education efforts. The continued funding will enhance the State's law enforcement abilities, allowing it to conduct proactive undercover operations in order to reduce the supply and/or quality of methamphetamine and other illicit drugs in New Mexico's rural areas. The State also will utilize funding to conduct "Impact Operations," which target repeat offenders who victimize communities through continued criminal behavior. These efforts have proven successful in providing relief to communities and a reduction in violent crime.

Project Name: Southern NM Science, Engineering, Mathematics, and Aerospace Academy

Amount of Request: \$400,000

Recipient: New Mexico State University
Recipient Address: MSC 3RES, P.O. Box 30001
Recipient City: Las Cruces
Recipient State: NM
Recipient Zip: 88003

Explanation of the Request: The purpose of SNM SEMAA (Southern New Mexico Science, Engineering, Mathematics, and Aerospace Academy) is to use the unique resources of Southern New Mexico to engage historically underrepresented youth in activities in the fields of science, engineering, mathematics, and technology. The program has a proven track record of serving 1st – 10th grade students with high level academic results. By participating in SNM SEMAA, students become interested and engaged in the STEM fields. The program helps provide future U.S. STEM workforce.

Project Name: Spaceport Telecommunications Infrastructure Development
Amount of Request: \$1,000,000
Recipient: State of New Mexico
Recipient Address: 301 S. Church Street
Recipient City: Las Cruces
Recipient State: NM
Recipient Zip: 88001

Explanation of the Request: The State of New Mexico is currently developing a commercial spaceport, "Spaceport America," in the rural southern part of the state in order to attract space-related industry to the area and create a regional economic engine that drives high-wage job creation, economic expansion, and improved quality of life. Licensed by the FAA, commercial vertical launches are already in operation with horizontal launches expected to begin in 2010. Because of the spaceport's isolated location (a fact necessitated by safety considerations), there is only the most basic telecommunications infrastructure in the area. As with virtually any other high technology industry, the space launch industry requires high capacity telecommunications and high-speed internet access. These currently do not exist in southern New Mexico because the sparse population base and geography in the spaceport area does not generate a revenue stream sufficient to amortize infrastructure costs over a reasonable period of time. This request will support development of modern telecommunications infrastructure, including high-speed voice and data, telemetry, tracking, communications, secure data transmission and internet access within the spaceport boundaries and in the surrounding areas.

Project Name: Valencia County Law Enforcement Uniform Records Management System
Amount of Request: 403,096
Recipient: Village of Bosque Farms
Recipient Address: 1455 West Bosque Loop
Recipient City: Bosque Farms
Recipient State: NM
Recipient Zip: 87068

Explanation of the Request: Instituting the technology for a uniform law enforcement records management system for Valencia County will benefit all Law Enforcement in Valencia County including the municipalities of Los Lunas, Belen, Bosque Farms, and Peralta. The technology will allow all officers with every agency in the county to use and access the same records management system. The system is web based so officers can use the system from the computers in their cars. This system would be

housed and maintained at the Valencia County Regional Dispatch Center and would be a huge interoperability step forward for law enforcement in Valencia County.

Defense

Project Name: Algal Biofuels for Aviation

Amount of Request: \$4,000,000

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: This project will develop algal biofuels for aviation and optimize gas turbine design for these algal biofuels. This project aims at (1) algal biomass production, conversion to aviation fuel, electricity, and other valuable by-products, (2) making design adjustments and improvements in a gas turbine (for power generation and aviation), (3) enabling transformational technology for the industry sectors of military and civilian aviation.

Project Name: Define Renewable Energy Sources for Base Energy Independence

Amount of Request: \$2,000,000

Recipient: White Sands Missile Range

Recipient Address: 100 Headquarters Avenue

Recipient City: White Sands Missile Range

Recipient State: NM

Recipient Zip: 88002

Explanation of the Request: To develop plans for the environmental, site, and other assessments needed to pursue alternative energy generation and storage options at White Sands Missile Range. Energy sources for study include: solar, nuclear, geothermal, green fuel (algae). Currently, the regional power grid is at maximum utilization. An energy generation and storage capability at WSMR would reduce significantly the energy burden on the commercial power grid and the risk to military and Homeland security missions in the event of a power grid failure.

Project Name: Holloman High Speed Test Track

Amount of Request: \$7,500,000

Recipient: Holloman High Speed Test Track

Recipient Address: 1521 Test Track Road

Recipient City: Holloman AFB

Recipient State: NM

Recipient Zip: 88330

Explanation of the Request: This technology is being built out to demonstrate the ability to conduct low cost flight tests in a controlled and vibration-free environment, significantly reducing future test costs for critical hardware. The cost of conducting flight tests on critical missile, propulsion and sensor systems in a vibration-free environment can be prohibitive. This technology allows for the implementation of a levitated, vibration-free test on the ground at a significantly reduced cost.

Magnetic levitation is utilized to provide a smooth test environment and has been demonstrated in earlier tests to provide the necessary capability.

Project Name: New Mexico State University UAV Systems and Operations Validation Program

Amount of Request: \$2,900,000

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: This project will address a major shortfall of the existing DoD knowledge base, which is expertise and technology focused on small to mid sized UAVs. The recent proliferation of small to medium UAVs within the various DoD services and commands emphasizes the need for systematic and consistent data sets to support decision makers. The USOVF now will include the capabilities of the UAV Flight Test Center (FTC) recently authorized (February 2008) by the Federal Aviation Administration (FAA). The FTC will allow the NMSU program to move from one with FAA authorization to operate a single specific UAV to approval to essentially operate with a facility approval for multiple users operating a variety of UAV in the National Airspace System (NAS).

Project Name: Playas Training and Research Center Joint Training Experiment

Amount of Request: 8,000,000

Recipient: New Mexico Tech University

Recipient Address: 801 Leroy Place

Recipient City: Socorro

Recipient State: NM

Recipient Zip: 87605

Explanation of the Request: The New Mexico Institute of Mining and Technology (New Mexico Tech) acquired the town of Playas, NM in October 2004 and has converted the town into Playas Training and Research Center (PTRC). The funding requested herein for FY10 will be used to establish the PTRC as a Joint National Training and Experimentations Site for the National Guard Bureau (NGB), as well as the National Guards of the various states and territories. Playas is envisioned as becoming an integral portion of the Joint National Training Capability. This program – and associated funding for it – is under the sponsorship of the Joint Forces Command (JFCOM) Joint National Training Capability (JNTC), since JFCOM/JNTC has been designated as the principal Joint Forces integrator.

Project Name: Smart Instrument Development for the Magdalena Ridge Observatory (MRO)

Amount of Request: \$9,000,000

Recipient: New Mexico Tech University

Recipient Address: 801 Leroy Place

Recipient City: Socorro

Recipient State: NM

Recipient Zip: 87801

Explanation of the Request: The United States Office of Naval Research (ONR) and the Naval Research Laboratory (NRL) have joined a consortium of research universities, including the New Mexico Institute

of Mining and Technology (New Mexico Tech) and Cambridge University, in a unique teaming arrangement to build a state-of-the-art observatory in the Magdalena Mountains near Socorro, New Mexico. In support of this program, the strengths of these research organizations and the existing investment in the Magdalena Ridge Observatory (MRO) are being leveraged to develop and sustain smart, advanced instrumentation for imaging space objects. This is in support of the existing MRO mission and will advance the capabilities of the observatory, particularly in the area of Space Situational Awareness (SSA).

Project Name: Technical Evaluation and Feasibility Study for the Concept of Accelerator-Based Neutron Production

Amount of Request: \$2,500,000

Recipient: New Mexico Tech University

Recipient Address: 801 Leroy Place

Recipient City: Socorro

Recipient State: NM

Recipient Zip: 87801

Explanation of the Request: The U.S. Army has a requirement for a technical study related to the production of neutron radiation environments. The Army's lead is White Sands Missile Range (WSMR), an element of the Army Development Test Command (DTC). The study is a science and engineering effort that requires the development and evaluation of various concepts for using high-energy, accelerator-based technology to produce intense neutron radiation environments suitable for performing nuclear survivability related tests and assessments. Funding provided during FY06 (\$1M) allowed the study to be initiated. The study—now being conducted for WSMR by the Energetic Materials Research and Testing Center (EMRTC), a research and technology division of the New Mexico Institute of Mining and Technology (New Mexico Tech)—involves the application of nuclear physics principles and the engineering adaptation of the results to currently available technology.

Energy and Water

Project Name: ACEQUIAS IRRIGATION SYSTEM, NM

Amount of Request: \$3,070,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: There are about one thousand acequias throughout the state of New Mexico, most of which are located in north-central New Mexico. The project consists of the protection and restoration of the river diversions and associated canals. To date, sixty-nine acequia restoration and protection projects have been completed.

Project Name: Alamogordo, NM

Amount of Request: \$ 4,200,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The project is located in south central New Mexico in Otero County, in and near Alamogordo, New Mexico. The City is situated at the foot of the Sacramento Mountains near the eastern edge of the Tularosa Basin. The authorized project consists of two concrete and rip-rap lined diversion channels with 100-year flow capacity and a flood detention structure which will intercept flood flows from the Sacramento Mountains east of the City.

Project Name: Algae to Biodiesel, Carlsbad, NM

Amount of Request: \$2,000,000

Recipient: Center of Excellence for Hazardous Materials Management

Recipient Address: 505 N. Main

Recipient City: Carlsbad

Recipient State: NM

Recipient Zip: 88220

Explanation of the Request: Center of Excellence for Hazardous Materials Management is investigating feedstocks for making biodiesel; the primary focus is on growing, harvesting, and deriving oil from algae, as it is currently the only prospective feedstock that has the potential to replace billions of gallons of petroleum diesel without impacting production of food. Additionally, CEHMM is growing algae in brine water as to not diminish fresh water supply. The project has rapidly advanced from lab and bench scale research to pilot scale research, with the operation of two 25,000 gallon algae ponds at the NMSU Agricultural Science Center. A permit for a 50,000 gallon pond is currently awaiting approval. CEHMM is conducting this research in association with NMSU and is receiving inquiries from national and international companies regarding collaboration.

Project Name: BLUE HOLE LAKE, NM

Amount of Request: 216,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The study area lies within the corporate limits of the City of Santa Rosa, New Mexico, in Guadalupe County. Ecosystem restoration will occur in four distinct areas: (1) parking area adjacent to Blue Hole; (2) the Blue Hole fishing ponds; (3) the wetland areas south of Blue Hole Lake; and (4) El Rito Creek.

The feasibility study will analyze aquatic ecosystem restoration and protection alternatives in order to improve environmental quality.

Project Name: BOTTOMLESS LAKE STATE PARK, NM

Amount of Request: \$831,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The project is located at Bottomless Lakes State Park, 12 miles east of Roswell, NM. The Preliminary Restoration Plan (PRP) was approved in February 2003 and the feasibility study was approved in November 2006. The recommended project will remove salt cedar from 37 acres of wetlands, improve water delivery to 48 acres of wetlands by modifying the outlet channel, create open water habitats and provide for supplemental wetland plantings. Construction for Phase I of the project was initiated in September 2008.

Project Name: CENTRAL NEW MEXICO, NM

Amount of Request: 7,200,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: Central New Mexico was authorized in Section 593 of the Water Resources Development Act of 1999. The authority specifically applies to "Central New Mexico", defined as Bernalillo, Sandoval, and Valencia Counties. Costs are shared on a 75% - 25% basis, with the Federal Government paying 75% and the non-Federal sponsor paying the remaining 25%.

Project Name: Energy Surety Research Center at Playas, NM

Amount of Request: \$6,000,000

Recipient: New Mexico Tech University

Recipient Address: 801 Leroy Place

Recipient City: Socorro

Recipient State: NM

Recipient Zip: 87801

Explanation of the Request: The Playas Training and Research Center is currently being used by the Department of Homeland Security (DHS) to train first responders and to test new methods of responding to homeland security threats. Various elements of DOD are also actively using Playas for conducting homeland defense exercises, tests and other activities. Increased funding by DOE in the amount of \$6 Million will insure that DOE can fund and provide guidance to NM Tech for the operation and management of an Energy Surety Research Center at Playas, NM.

Project Name: Global Seismographic Network Equipment Renewal

Amount of Request: \$6,200,000

Recipient: Incorporated Research Institutions for Seismology (IRIS)

Recipient Address: 801 Leroy Place

Recipient City: Socorro

Recipient State: NM

Recipient Zip: 87801

Explanation of the Request: The GSN is a multi-use, multi-agency scientific resource essential to the achievement of many missions. It is the key, first-warning element in the US and many international tsunami warning systems. The GSN provides the core data for USGS global earthquake monitoring, rapid hazard assessment and prompt response to disastrous events for the US government and international relief agencies. It is the cornerstone scientific facility for the seismic study of earthquakes and Earth's interior. Finally, the GSN provides data to support the Air Force's operational mission to monitor the world for foreign nuclear tests and for research in seismic technology for treaty verification, and provides the single largest contribution (46 sites) to the international monitoring system for the Comprehensive Nuclear Test Ban Treaty (CTBT).

Project Name: Hatch, NM

Amount of Request:

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The study is located in the city of Hatch in southwestern NM. The purpose of the feasibility study is to determine Federal interest and optimize a flood damage reduction plan for Hatch. Flooding originates from two sources-Spring Canyon and Placitas Arroyo. Structures and roadways have been impacted by flows from the surrounding mountains, significantly flooding the community three times in the last 15 years. The most recent flood occurred in July 2006 from Placitas Arroyo. Initial investigations determined that there is a likely Federal interest in constructing flood control projects in the area. The most probable alternative is a small dam on Spring Canyon.

Project Name: Highly Efficient Solar to Hydrogen Conversion

Amount of Request: \$4,000,000

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: NMSU is collaborating with Sunvention USA to develop a high efficiency solar hydrogen production technology based on splitting water with sunlight and a critical semiconducting catalyst, titanium disilicide (TiSi₂). This process has the world leading solar to hydrogen conversion efficiency of 11.5%; it can produce both high-purity hydrogen and oxygen directly from water under solar radiation. NMSU proposes a 5-year program to optimize and commercialize this promising solar hydrogen production technology.

Project Name: Inspection of Complete Works, NM

Amount of Request: \$1,104,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: Inspection of completed works under this program includes flood control projects transferred to local interests for operation and maintenance. This program includes 1st and 2nd periodic inspections of high hazard dams as well as inspections and continuing evaluations of all other completed flood control projects. Inspections are to ensure that the projects perform as designed.

Project Name: JANES-WALLACE MEMORIAL DAM, SANTA ROSA, NM

Amount of Request: \$315,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The Janes-Wallace Memorial Dam is located on El Rito Creek near the city of Santa Rosa, in east central New Mexico. The dam was damaged by a flood in May 1999, and, as a result, the state of New Mexico breached the dam. This has led to a decrease in the quantity and quality of aquatic habitat and an increase in exotic vegetation. The feasibility study will analyze potential aquatic ecosystem restoration and protection alternatives in order to improve environmental quality.

Project Name: LAS CRUCES DAM ENVIRONMENTAL RESTORATION, DONA ANA COUNTY, NM

Amount of Request: \$2,720,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The project is located in the reservoir pool area formed by the existing Las Cruces flood control dam constructed by the Corps of Engineers in the 1970's. Proposed improvements include restoration of riparian vegetation and native Chihuahuan desert vegetation, designated scenic overlooks, wildlife observation areas, trails with interpretive features, and a parking facility for visitors and users of the open space.

Project Name: Microgrids and Renewable Energy and Technologies Research Initiative

Amount of Request: \$4,000,000

Recipient: New Mexico State University

Recipient Address: MSC 3RES, P.O. Box 30001

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88003

Explanation of the Request: The Initiative for Microgrids and Renewable Energy Technologies Research will address critical national energy issues of power production and transmission, with an emphasis on

renewable and distributed technologies and electrical microgrids. Under the current regional electric grid structure, it is important to demonstrate how the grid can evolve and integrate distributed microgrids that will utilize such renewable and distributed resources to benefit New Mexico's and the nation's citizens while ensuring that such deployment yields a more reliable and stable power grid.

Project Name: MIDDLE RIO GRANDE ENDANGERED SPECIES COLLABORATIVE PROGRAM, NM (MRGESCP)

Amount of Request: \$1,025,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The MRGESCP is a multi-stakeholder partnership working to protect and improve the status of endangered species along the Middle Rio Grande (MRG) of New Mexico while simultaneously protecting existing and future regional water uses. Two species of particular concern are the Rio Grande silvery minnow and the southwestern willow flycatcher.

Project Name: NEW MEXICO ENVIRONMENTAL INFRASTRUCTURE, NM

Amount of Request: \$5,000,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: Section 595 of the Water Resources Development Act of 1999 was revised by the FY 2004 Energy and Water Development Appropriation Act to include the entire state of New Mexico. Costs are shared on a 75% - 25% basis, with the Federal Government paying 75% and the non-Federal sponsor paying the remaining 25%.

Project Name: OTERO COUNTY, NM

Amount of Request: \$500,000

Recipient: Army corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The County has requested assistance in evaluating the flood prone areas in unincorporated Otero County to reduce flood damages and establish a flood mitigation plan. Areas of special concern include Coyote Canyon, Laborcita Canyon, Nogal Canyon, Alamo Canyon, San Andreas Canyon and Dog Canyon. Recent high precipitation events in these canyons impacted the following communities: Alamogordo, Tularosa, Bent, La Luz, Boles Acres, and Oro Vista.

Project Name: RIO GRANDE BASIN, NM, CO AND TX (SECTION 729)

Amount of Request: 120,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The Rio Grande Basin is located in the states of Colorado, New Mexico and Texas, and encompasses an area over 160,000 square miles, from the Rio Grande's headwaters in central Colorado to its mouth on the Gulf of Mexico near Brownsville, Texas. Water conveyance and delivery, ecosystem degradation, and flooding are major issues in the basin. Water supply and flood control in the Rio Grande Basin fall under the management and jurisdiction of an international treaty, an interstate compact, and several Federal, State and local agencies. The study will identify ways to integrate the programs, policies, and resources of all concerned agencies into a multi-objective water resources plan.

Project Name: RIO GRANDE ENVIRONMENTAL MANAGEMENT PROGRAM, CO, NM & TX

Amount of Request: \$6,100,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The Rio Grande Environmental Management Program was authorized in Section 5056 of the Water Resource Development Act of 2007. The authority directs the Secretary to carry out a program in the Rio Grande Basin (including all tributaries and their headwaters from the Rio Grande Reservoir, near Creede, Colorado to the Gulf of Mexico) for planning, construction, and evaluation of measures for fish and wildlife habitat rehabilitation and enhancement. The authority also directs the Secretary to implement a program for long term monitoring, a computerized data inventory, and performing analysis, applied research, and adaptive management.

Project Name: RIO GRANDE FLOODWAY, SAN ACACIA TO BOSQUE DEL APACHE, NM

Amount of Request: \$600,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The project consists of the reconstruction of approximately 44 miles of existing west side spoil bank levee located along the Rio Grande, extending from the upper end of the Rio Grande Low-Flow Conveyance Channel at the San Acacia diversion works to the San Marcial railroad bridge. The primary benefit is the protection of the Rio Grande Low-flow Conveyance Channel from Rio Grande flooding.

Project Name: SANTA ROSA DAM AND LAKE, NM

Amount of Request: \$1,259,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The project provides flood damage reduction as one unit of the flood control plan for the Pecos River and its Tributaries. The project is located in Guadalupe County, on the Pecos River, approximately 7 miles north of Santa Rosa, New Mexico. The project consists of an earth and rock fill dam 1,950 feet long and 212 feet maximum height above the streambed. The contributing drainage area is 2,434 square miles. The project was completed in 1979. Reservoir operation for irrigation was started in March 1980. Project has been operational since 1980.

Project Name: SCHEDULING RESERVOIR OPERATIONS, NM

Amount of Request: \$477,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The Corps provides reservoir flood control regulation for the Bureau of Reclamation's Brantley Dam, Sumner Lake, and Navajo Reservoir under Section 7 of the Flood Control Act of 1944.

Project Name: TRIBAL PARTNERSHIP PROGRAM, NM

Amount of Request: \$500,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: Section 203 of WRDA 2000 (PL 106-541) is a broad mandate wherein the Corps may determine the feasibility of water and other resource development projects that substantially benefit Indian Tribes and are primarily located in Indian country. Such studies may address flood damage reduction, ecosystem restoration and protection, and the preservation of cultural and natural resources. Twelve of the nineteen federally recognized tribes located within Albuquerque District have formally requested planning studies under this authority. Ongoing consultations are likely to result in requests from the other seven tribes.

Project Name: TWO RIVERS DAM, NM

Amount of Request: \$1,074,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The project provides Flood Damage Reduction as one unit of the flood control plan for the Rio Hondo, Rocky Arroyo and its Tributaries. Two Rivers Dam is located in Chaves County, New Mexico, 14 miles southwest of the city of Roswell and 230 miles from Albuquerque, New Mexico. Diamond "A" Dam on the Rio Hondo and Rocky Dam on the Rocky Arroyo are both earth fill. Diamond "A" is 4,885 feet long and 98 feet high with a gated outlet. Rocky Dam is 2,940 feet long and 118 feet high with an uncontrolled outlet. No provisions are made for storage except for flood control. Capacity of Two Rivers Reservoirs at spillway crest is 163,733 acre feet of which 13,775 acre feet are provided for sediment reserve. Together, these two dams regulate runoff from 1,027 square miles of drainage area. Project has been operational since 1963.

Project Name: UPPER RIO GRANDE WATER OPERATIONS MODEL STUDY, CO, NM, TX

Amount of Request: \$1,201,000

Recipient: Army Corps of Engineers

Recipient Address: 4101 Jefferson Plz NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: The Upper Rio Grande Water Operations Model assists water managers in flood control operations, water accounting, biological opinion compliance and evaluation of water operations alternatives. Six Federal agencies entered into a Memorandum of Understanding (MOU) in 1996 to develop a unified water operations model and to coordinate model development activities with other Rio Grande Basin interests. The operations model performs multi/contractor accounting and forecasting to simulate daily storage and delivery operations. The model was further refined and tested to review system operations of the Rio Grande Basin. The water operations review began in FY 2000 with a joint lead agency agreement and public scoping meetings. The Corps and several participating agencies coordinated with the public, Native American tribes, and other basin interests to formulate draft alternative operations that are within existing authorities. The programmatic Environmental Impact Statement (EIS) recommends system operations and provides guidelines for water operators' decisions. Further evaluation of system operation alternatives and further consultation and coordination are ongoing. The water operations review will continue in FY 2009 with tiered NEPA studies using the EIS to evaluate water operations alternatives on the Rio Grande in order to increase flexibility and meet competing demands for water, including endangered species needs. Using a portion of funds appropriated for URGWOM in FY 2008, Congress directed that an Integrated Management Plan be developed for the Rio Grande Basin.

Financial Services

Project Name: Adelante's Comprehensive Employment Network and Training

Amount of Request: \$1,000,000

Recipient: Adelante Development Center

Recipient Address: 3900 Osuna, NE

Recipient City: Albuquerque

Recipient State: NM

Recipient Zip: 87109

Explanation of the Request: Previous federal investments established Adelante's Congressional Comprehensive Employment Network and Training (ACCENT). ACCENT incorporates school-to-work transition for people with disabilities, creates and supports additional jobs in the business community for people with disabilities, and creates and supports additional jobs through Adelante-operated businesses such as the Mailing Service, Document Destruction, Packaging and Assembly, and Document Imaging. This request is for the expansion of ACCENT programs expected to be established through FY2010 funds.

Project Name: Ilfeld Warehouse Business Incubator

Amount of Request: \$1,300,000

Recipient: City of Santa Rosa

Recipient Address: 244 South 4th Street

Recipient City: Santa Rosa

Recipient State: NM

Recipient Zip: 88435

Explanation of the Request: The Incubator Project will serve as an anchor for the Downtown Central Business District. The building is owned by the City and a concise business plan, building development plan, implementation plan and historic preservation guidelines were completed by April of 2008. As a Business Incubator, the City may utilize the LEDA to assist with Public Private Partnerships Business Start-ups and encourage business owners such as an Art Gallery and Antique Shop, a Route 66 Era Museum and Artifacts, Arts and Culture Headquarters, a Farmers Market, a Brew Pub and Specialty Restaurant. The Incubator will house a Visitor and Interpretive Center and the Santa Rosa MainStreet office.

Homeland Security

Project Name: Deming, NM Joint Fire/EMS/Police Emergency Operations Center

Amount of Request: \$6,300,000

Recipient: City of Deming

Recipient Address: PO Box 706

Recipient City: Deming

Recipient State: NM

Recipient Zip: 88031

Explanation of the Request: To design build and equip a joint Emergency Operations Center (Fire/EMS/Police) to include a multi-use training/conference room for use by all first responders. The City is in need of an additional fire station to meet ISO first response times, and our current police station is literally cracking in half and in need of immediate attention. A combined Emergency Operations Center would allow coordination of the City's first responders as well as border security agencies on a day to day basis and during times of emergency or regional disasters. By establishing an Emergency Operations Center in a central location, the City would gain some cost efficiencies for backup generators and radio communications equipment and greatly increase response time. We currently have \$500,000 in funding to devote to this project and an architect has been engaged. A conceptual total cost estimate to design/build and equip the facility would be in the \$6.8 million range.

Project Name: Lea County Emergency Operations Center

Amount of Request: Lea County, New Mexico

Recipient: 100 N. Main

Recipient Address: 100 N. Main

Recipient City: Lovington

Recipient State: NM

Recipient Zip: 88260

Explanation of the Request: Law enforcement and emergency service groups in Lea County have come together to develop the concept for an emergency operations center. The center will serve as a disaster “war room” and communications center and as a secure 24-hour 911 center for the entire county. In addition, this project will serve as a back-up for surrounding counties in New Mexico (Chaves, Eddy, and Roosevelt) and Texas in the event of a major disaster in any of these areas. New Mexico DFA envisions five regional emergency operations centers that are capable of stepping up if one center is disabled by natural or other disasters. Lea County’s center would be an obvious choice.

For the sake of security, a portion of the building that houses the communications equipment and personnel and 911 facilities will be located underground. This building will be ideally suited for a remote sheriff’s substation with 24/7 utilization serving the city of Hobbs and Lea County. The “war room” will be adjacent and will contain all necessary strategic tools essential to manage disaster control and relief efforts.

Interior and Environment

Project Name: Alamogordo Wastewater Treatment Plant Design

Amount of Request: \$750,000

Recipient: City of Alamogordo

Recipient Address: 1376 E. Ninth St.

Recipient City: Alamogordo

Recipient State: NM

Recipient Zip: 88310

Explanation of the Request: Planning and design of Wastewater Treatment Plant upgrades and expansion. Plant is outdated and insufficient to sustain growth. Planning and design is needed, and the City expects the final result will be to add up to 3 new aeration reactor basins. The City will need a new upgraded system to accommodate growth, within the next 3 to 5 years. Rates have already been raised to accrue a capital fund for the project.

Project Name: Bosque Farms Wastewater Treatment Plant Upgrade and Additional Clarifier Construction Project

Amount of Request: \$2,500,000

Recipient: Village of Bosque Farms

Recipient Address: 1455 West Bosque Loop

Recipient City: Bosque Farms

Recipient State: NM

Recipient Zip: 87068

Explanation of the Request: The project is for the construction of an additional clarifier at the existing wastewater treatment plant in Bosque Farms. The second clarifier will enable the Village of Bosque Farms to work with the Town of Peralta on their wastewater issues and EPA non-compliance. The Town of Peralta currently has many septic tanks that are not in compliance with current EPA standards and certainly a concern for groundwater contamination. This federal funding would allow the Town of Peralta, by connecting to the Village of Bosque Farms' wastewater system, to come into EPA compliance by eliminating the septic tanks.

Project Name: Chaparral Wastewater System

Amount of Request: \$1,500,000

Recipient: Dona Ana County, NM

Recipient Address: 845 Motel Boulevard

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88007

Explanation of the Request: The requested funding will be used to construct a central wastewater collection, treatment and disposal facility in the community of Chaparral. The system will consist of approximately 17,000 linear feet of gravity collection lines, a duplex lift station, and approximately 3,200 linear feet of force main that will discharge into the gravity collection system. Service will be provided to approximately 210 residences. Residents currently dispose of their liquid waste either in septic tanks or cesspools. These wastewater disposal practices are undesirable due to the increasing density of septic tanks. Combined with highly permeable soils in the area, this disposal practice creates a severe threat of ground water contamination.

Project Name: City of Socorro Water System Improvements

Amount of Request: \$1,500,000

Recipient: City of Socorro

Recipient Address: 111 School of Mines

Recipient City: Socorro

Recipient State: NM

Recipient Zip: 87801

Explanation of the Request: In 2001, the EPA amended the Arsenic Rule of the Safe Drinking Water act to reduce the maximum contaminant level (MCL) of arsenic from 50 parts per billion (ppb) to 10 ppb. All community water systems were to be in compliance by January 2006. Two of the City's water sources represent one-third of the current water production capacity for the City and without them the City would be unable to meet the current demand of its customers. The City of Socorro is completely reliant on groundwater and there are no other sources of water that can be used to make up for the possible loss of these water sources. Currently, the proposed project consists of installing arsenic treatment systems at each well. The estimated cost of design and construction of the two arsenic treatment facilities is \$3.5 million. The significance of this project will be to filter the high levels of arsenic in two of the City's drinking water sources. Currently there is no local or state funding support of this project.

Project Name: Double Eagle Water System—Capital Improvements, Carlsbad, NM

Amount of Request: \$1,210,000

Recipient: City of Carlsbad
Recipient Address: 101 N. Halagueno
Recipient City: Carlsbad
Recipient State: NM
Recipient Zip: 88221

Explanation of the Request: This critical water system serves a large geographic area that extends from the south Chaves County Line to the Waste Isolation Pilot Plant and from the Pecos River to approximately ten miles east of Maljamar, New Mexico. In addition to providing water to the oil and gas industry, the system is the sole source of water for the U.S. Department of Energy Waste Isolation Pilot Plant, a transuranic waste repository. Brantley Lake State Park, the ranching community and other commercial and industrial ventures in the area receive their sole source of water from the City's Double Eagle Water System. This system, in a basin that is not connected to river flow, is proposed to become the second or main source of water for the City of Carlsbad and other communities adjacent to Carlsbad including Otis, Happy Valley, La Huerta, Loving and Malaga. The Double Eagle Water System is supplied by a total of 29 production wells. Currently, 17 of the 29 existing wells are in operation. Funding is requested to begin to upgrade this crucial water system through the increase of current storage capacity to 5 million gallons and to begin the upgrade of existing water lines. The City of Carlsbad has recently completed final engineering for the installation of a 2.0 million gallon storage tank at a cost of \$140,000.

Project Name: Eagle Water Tank Replacement
Amount of Request: \$778,250
Recipient: City of Belen
Recipient Address: 100 S. Main St
Recipient City: Belen
Recipient State: NM
Recipient Zip: 87002

Explanation of the Request: Belen's water system relies on a series of wells and ground storage tanks to supply customers with a reliable source of drinking water. The system currently has five ground storage tanks with a 5 million gallon capacity. The city conducted an inspection of the oldest tank in the system, tank 4, also known as the Eagle Tank. The welded steel tank was constructed in 1953 and stores one million gallons. The volume represents 20 percent of total storage and is essential to the water system. Additionally, the tank connects to a well that represents 30 percent of the city's water production capacity, and the well cannot operate without the storage tank. Inspection revealed that the tank is in extremely poor condition and has reached the end of its useful life, and actually poses a safety hazard. If the tank were to rupture, one million gallons of water would flow downhill toward the interchange of I-25 and Camino del Llano Road in Belen. This could wash out the intersection.

Project Name: Santa Rosa Municipal Wastewater Treatment Facility
Amount of Request: \$400,000
Recipient: City of Santa Rosa
Recipient Address: 244 South 4th Street
Recipient City: Santa Rosa
Recipient State: NM
Recipient Zip: 88435

Explanation of the Request: The City of Santa Rosa is proposing to replace their existing lagoon type wastewater treatment plant designed to treat 445,000 gallons per day with a more efficient activated

sludge plant with a capacity to treat one million gallons per day. This plant is needed to meet an increasing population and NPDES requirements for Biological Oxygen Demand (BOD) and Total Suspended Solids (TSS) as well as provide an effluent which meets state requirements for reuse in land application on parks and ball fields. The City will use NMED funding as well as other funding which will need to be appropriated.

Project Name: Wastewater Treatment Plant Upgrades, Jal, NM

Amount of Request: \$400,000

Recipient: City of Jal

Recipient Address: 523 Main

Recipient City: Jal

Recipient State: NM

Recipient Zip: 88252

Explanation of the Request: The current wastewater treatment plant was built in 1980 and consists of an influent pump station, entrance works with comminutor, bar screen and flume, two aerated lagoons for series or parallel operation, a chlorine contact chamber, and effluent pump station, a sewage force main and two holding ponds at the Jal Country Club. Sewage from the collection system is pumped into the entrance works to begin primary treatment. The current status after 24 years of deterioration is cracked and crumbling concrete, and steel and metal corroded to the point of disintegration. The concrete pillars are crumbling and the catwalks are corroded and unsafe. Tree roots are pushing up the concrete sides of the holding ponds at the Jal Country Club. There basic design flaw in the treatment plant is that the comminutor was placed after the pumps at the entrance instead of before them. It is important to upgrade the plant in order to ensure compliance with current regulations and to create a safe environment for those residents working at the plant.

Project Name: Wastewater Treatment Plant, Eunice, NM

Amount of Request:

Recipient: City of Eunice

Recipient Address: 1106 Ave. J

Recipient City: Eunice

Recipient State: NM

Recipient Zip: 88231

Explanation of the Request: The City of Eunice needs to replace its 55-year-old sewage treatment facility due to its age, maintenance requirements and to meet current and future economic development opportunities.

The existing facility was built in 1949 and has never received any major renovations. The technology utilized at the facility is outdated and it consists of an Imhoff tank followed by a small trickling filter, with the treated wastewater discharged to nearby fields. The sludge from the treatment facility is land applied to sludge beds adjacent to the facility. The facility has more than exceeded its design life and the technology is no longer appropriate to meet current wastewater regulations. Additionally, the facility is beginning to show signs of its age, and maintenance issues in the future will become difficult to address.

Project Name: West Mesa Water Transmission Pipeline

Amount of Request: \$1,000,000

Recipient: City of Las Cruces

Recipient Address: 200 N. Church Street

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88001

Explanation of the Request: Construct a parallel water and sewer pipeline from the West Mesa area to the City of Las Cruces in the Rio Grande Valley. Approximately, 20,000 LF of 36-inch water transmission line is proposed to connect the West Mesa Water Well Field to the City's central water distribution system. The construction project itself will employ over 20 full-time workers for one year, but the pipeline after construction will open economic development opportunities within the West Mesa Industrial Park to make over 2,000 acres of industrial land marketable and ready to support thousands of jobs.

Labor, HHS, Education

Project Name: Ben Archer Health Center Equipment Purchase, Alamogordo, Deming, Columbus, Truth or Consequences, Hatch

Amount of Request: \$300,000

Recipient: Ben Archer Health Center

Recipient Address: 255 Highway 187

Recipient City: Hatch

Recipient State: NM

Recipient Zip: 87937

Explanation of the Request: BAHC is proposing to purchase digital x-ray equipment and dental digitizers (to digitize dental x-rays) to give medical providers at the Hatch site the ability to have immediate reading of x-rays from other BAHC locations. Sites for equipment purchase are Alamogordo, Deming, Columbus, Truth or Consequences, and Hatch. The new equipment will provide better quality and the ability to archive x-rays. The cost to purchase the equipment is \$50,000 per site for digital x-ray equipment and \$100,000 per site for dental digitizers. BAHC is a federally qualified health center.

Project Name: Crisis Triage Center, Dona Ana County

Amount of Request: \$1,500,000

Recipient: Dona Ana County, NM

Recipient Address: 845 Motel Boulevard

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88007

Explanation of the Request: The requested funding will be used for planning, design and construction of the Crisis Triage Center. Doña Ana County currently lacks the infrastructure needed to deal with individuals who are mentally ill and lack resources to access traditional care paradigms. The Crisis Triage Center, as it is planned, will be approximately 5800 square feet. It will have the capacity to house 12 individuals in crisis for up to 23 hours. The Center will offer 24-hour staffing for coordinating a mental health crisis system for the County.

Project Name: Employment Training and Workforce Development for Manufacturing, Eddy County, NM

Amount of Request: \$200,000

Recipient: New Mexico State University - Carlsbad

Recipient Address: 1500 University Drive

Recipient City: Carlsbad

Recipient State: NM

Recipient Zip: 88220

Explanation of the Request: NMSU-Carlsbad seeks funds to enhance employment opportunities for individuals through training and partnerships with the Eddy County Contractors' Association. The program's goals and objectives are to provide technically skilled, competent, and well-educated employees for entry-level technician positions, and to upgrade the professional skills of experienced employees in the construction, manufacturing and mining industries.

Project Name: Homeland Security Leadership Workshop for High School Students and Teachers

Amount of Request: \$60,000

Recipient: New Mexico Military Institute

Recipient Address: 101 West College Blvd

Recipient City: Roswell

Recipient State: NM

Recipient Zip: 88201

Explanation of the Request: Funding would enable high school teachers and their students to develop, field test, and implement homeland security and defense curricula in high schools across four states, with the intention of making the curricula available to secondary schools across the nation. Over the past four years, Sandia National Lab (SNL) has funded a pilot project to engage high school students and their teachers in the development of community-wide homeland security plans—to ensure their preparedness and appropriate responses to natural and man-made disasters or security threats in rural communities, geographically isolated municipalities, and larger cities across New Mexico, Arizona, California, and Colorado. Initially, SNL provided instruction to the students and their teachers within the confines of their respective schools, and there was little if any crosswalk of knowledge or plans across the schools and states. Last June, nearly 30 students and teachers from the four states assembled for a one-week camp at NMMI to advance their knowledge of homeland security and identify appropriate responses to threats that would inform the curricula developed by their respective teachers. The workshop emphasizes the need for everyone's preparedness to disasters or threats in rural communities, geographically isolated municipalities, and cities that would draw from the resources of multiple civic or government entities.

Project Name: New Mexico Military Institute's Native American Scholarship Program in Criminal Justice: Preparing America's First Nation for Leadership Roles in Law Enforcement and Reservation Security.

Amount of Request: \$550,000

Recipient: New Mexico Military Institute

Recipient Address: 101 West College Blvd.

Recipient City: Roswell

Recipient State: NM

Recipient Zip: 88201

Explanation of the Request: This proposal is developed to meet two overarching needs to increase the opportunities for Native Americans to attend college and to enhance the quality of law enforcement on the nation's Indian reservations. NMMI is a unique learning institution because it integrates a four-year high school college preparatory curriculum with a two-year junior college in which there is a one year Academy Preparatory program for the five Federal Service Academies. This capability enables us to develop programs tailored to the academic needs of each student. The NMMI Native American Criminal Justice Program will use that capability to provide opportunities for select highly motivated Native Americans to obtain an Associate Degree in Criminal Justice as a first step toward a successful career in law enforcement.

Project Name: Presbyterian Medical Systems Electronic Health and Dental Records

Amount of Request: \$391,360

Recipient: Presbyterian Medical Services

Recipient Address: 1422 Paseo de Peralta

Recipient City: Santa Fe

Recipient State: NM

Recipient Zip: 87505

Explanation of the Request: PMS is implementing a nationally certified, HIPAA compliant, interoperable Electronic Health Record (EHR) system to reduce adverse clinical events, provide enhanced levels of chronic care management and maximize preventive care opportunities for patients and providers. This federal investment would provide for staffing, training, software, hardware and equipment – including digital x-ray equipment for PMS dental clinics. The EHR will have interoperability capacity to communicate between clinics and with referral sites, Regional Health Information Organizations (RHIO) and Regional Health Information Networks (RHIN) and provide the capacity to interconnect and exchange secure data to improve patient care by linking appropriate, HIPAA compliant, and authenticated records with other providers involved in delivering clinical services to patients in the region. The Electronic Dental Record (EDR) is an integral part of the PMS' Electronic Health Record initiative. Once an EDR is in place, dental providers will be able to spend less time documenting charts and more time seeing patients. The quality of patient care and safety will improve as EDRs have built in safeguards such as medication alerts, recommended treatment plans and patient medication lists. Integrating the EDR with the EHR will further enhance PMS' ability to collect data and report on patient outcomes and improvement.

Military Construction, Veterans Affairs

Project Name: Fire/Crash Rescue Station

Amount of Request: \$1,000,0000

Recipient: Holloman Air Force Base

Recipient Address: First Street

Recipient City: Holloman Air Force Base

Recipient State: NM

Recipient Zip: 88330

Explanation of the Request: The West Area of Holloman AFB now includes the Center of Excellence for War Readiness Material (WRM). The WRM assets have a value of \$280,000,000 but the existing fire stations cannot meet the mandated response time standards. The Fire/Crash Rescue Station will correct this shortfall.

Project Name: Radiographic Test Facility (RTF)

Amount of Request: \$2,000,0000

Recipient: White Sands Missile Range

Recipient Address: 250 Rock Island Avenue

Recipient City: White Sands Missile Range

Recipient State: NM

Recipient Zip: 88002

Explanation of the Request: Provide an upgraded RTF to support continuing development of new missile systems, and other government agencies' projects. The facility will support the missile systems for the Army, Air Force, Navy and NASA. The estimated return on the investment is \$200,000 per year with a cost avoidance estimate of \$500,000. The design of the RTF is completed and ready for execution.

Transportation

Language Request: Extend CMAQ funding for an additional three years for the Rail Runner Express

Recipient: New Mexico Department of Transportation

Recipient Address: 604 W. San Mateo Rd

Recipient City: Santa Fe

Recipient State: NM

Recipient Zip: 87505

Explanation of the Request: The State of New Mexico has been using \$10 million per year in federal highway funds from the Congestion Mitigation and Air Quality Improvement (CMAQ) program to fund the first three years of Phase I New Mexico Rail Runner Express commuter rail operations between Belen and Bernalillo. Starting in FY 2009, the State will use \$3.8 million per year to fund the first three years of commuter rail operations on the Bernalillo and Santa Fe. Under the grant rules, CMAQ can only provide three years of funding for commuter rail operations on any operating segment. For Rail Runner, State Fiscal Year 2009 is the last of the three years for Phase I. The State is seeking a waiver from the three year CMAQ grant limitation on operations in order to extend the limitation to use federal CMAQ dollars for commuter rail operations subsidies for another three years. This would permit the use of CMAQ funds for a total of six years on each segment of the New Mexico Rail Runner Express.

Project Name: Acoma Community Center and Wellness Facility

Amount of Request: \$3,500,000

Recipient: Pueblo of Acoma, Cibola County

Recipient Address: P.O. Box 309

Recipient City: Pueblo of Acoma

Recipient State: NM

Recipient Zip: 87034

Explanation of the Request: This facility is designed to have a multi-purpose capability and will include the following elements: wellness facility, swimming pool, weightlifting, gymnasium, aerobics room, multi-purpose room and office space for the tribal health program, Boys and Girls Club, etc. The project will provide valuable health and education resources to Acoma community members, as well as adjacent communities. Nearly every component of this facility, although common to other communities has no counterpart at Acoma.

Project Name: City of Jal, NM Economic Development Project – Renovation of the Burke Junior High Building

Amount of Request: \$500,000

Recipient: City of Jal

Recipient Address: 309 N Main St

Recipient City: Jal

Recipient State: NM

Recipient Zip: 88252

Explanation of the Request: The City of Jal owns Burke Junior High School Building which is a 40,000 square foot building that was utilized from 1968 to 1986 as Jal Middle School. However, the building has been vacant for a number of years. The renovation of the building will allow the City of Jal to attract private industry to create jobs. Specifically, the project will include replacement of the building's roof, windows, and doors as well as an upgrade of the plumbing and electrical systems. The City has been in talks with Louisiana Energy Services (LES) in an effort to convince the company to locate in the old school building; however, company officials are not interested in the building in its current state due to its disrepair and safety issues. LES is expanding the National Enrichment Facility located near Jal from its current planned size of three million separative work units (SWU) to 5.9 million SWU. As currently configured, the facility will provide the equivalent of 25% of the total U.S. nuclear reactor fuel demand. By doubling its capacity, the facility could reach as much as 50% of the U.S. market for enriched uranium for civilian nuclear power plants by 2015. LES could utilize the school building for storage of its construction and operation materials or as office space.

Project Name: City Parks Enhancements

Amount of Request: \$1,500,000

Recipient: City of Las Cruces

Recipient Address: 200 N. Church Street

Recipient City: Las Cruces

Recipient State: NM

Recipient Zip: 88001

Explanation of the Request: The City of Las Cruces is seeking funding in order to improve its ball fields and provide expanded service to citizens of Las Cruces and surrounding Dona Ana County. The existing ball fields are used quite extensively and scheduling as well as usage and maintenance issues have made it difficult to accommodate all of the teams that wish to play. Construction of these new fields will provide additional playing area to help alleviate the above concerns, as well as being able to offer state-of-the-art fields that would further our ability to attract other local, regional, and potentially national tournaments to the Las Cruces area. The scope of the project includes the construction of three/four new baseball fields and a number of amenities to enhance the user experience and generate additional revenues.

Project Name: Community Green Space, Eunice, NM

Amount of Request: \$2,400,000

Recipient: City of Eunice

Recipient Address: 1106 Ave. J

Recipient City: Eunice

Recipient State: NM

Recipient Zip: 88231

Explanation of the Request: This on-going project includes the planning, design and construction of the Eunice downtown area improving pedestrian access and enhancing the aesthetics of the community. The completion of this project would provide some incentive for economic investment in the community by local business. This project is on the state's ICIP. Currently safety hazards and other liability issues exist due to the deterioration that has occurred in the downtown area. Areas of sidewalk are in disrepair and pose a hazard for those residents utilizing the downtown area. Upgrading the area would prevent further deterioration of the area. This request covers Phase 2 which includes improvements along Ave. O, construction of sidewalks and benches, as well as the planting of trees. This project has been awarded both local and state funds and this stage of the project can be completed with this request for funding. The operational costs for the completed project have been planned for and the general public has had the opportunity to voice input on the project. The construction process exists in phases allowing for the operation of the area during each phase.

Project Name: Commuter Rail Crossing Pedestrian Enhancement, Belen, NM

Amount of Request: \$2,600,000

Recipient: City of Belen

Recipient Address: 100 S. Main Street

Recipient City: Belen

Recipient State: NM

Recipient Zip: 87002

Explanation of the Request: The State of New Mexico has implemented a commuter rail line, the Rail Runner, between the communities of Belen and Santa Fe, with a number of stops including downtown Albuquerque, the geographical hub and major employee base. The Rail Runner has been operational at the Belen station since October 2006. The Rail Runner and the commuters it attracts afford an excellent opportunity for Belen to revitalize this area of town, and develop a "hub" for the community. The first phase of such an effort is a commuter station crossing in the form of a pedestrian/bicycle bridge to be accessed by commuters, acequia trail users, and local neighborhoods. The crossing will provide a viable connection across many heavily used railroad tracks and connect neighborhoods that are currently split by the tracks. Belen is working hard to revitalize the core of town, and the addition of the train station only a few blocks away has the potential to make a major economic impact on the downtown area of Belen if there was a viable way for people to cross the tracks to access the area. At the present time, commuters utilizing the newly built train station must be dropped off on the opposite side of the tracks from downtown Belen. This crossing would also serve as a gateway to the city, a viewing platform for the surrounding area, as well as create new real estate above the train tracks that could be leased to local vendors.

Project Name: Corridor Study for Spaceport Road
Amount of Request: \$1,600,000
Recipient: New Mexico Department of Transportation
Recipient Address: 1120 Cerrillos Rd
Recipient City: Santa Fe
Recipient State: NM
Recipient Zip: 87505

Explanation of the Request: The study will be conducted using the NMDOT Location Study Procedures that will analyze all proposed alternate routes, and will work to identify the best option for access to Spaceport America. The New Mexico Spaceport will provide a location for space companies to conduct their business, centered on private sector innovation and personal spaceflight. In addition to added employment opportunities, there is expected to be a positive economic impact as a direct result of increased tourism and economic development in the region. A study conducted by New Mexico State University projects that by Spaceport America's fifth year of operation, it will employ 2,300 people with a payroll of \$300 million. Futron Corporation predicts that by 2020, Spaceport America will employ more than 5,000 people with an excess of \$1 billion in total revenues.

Project Name: Gun Range Road – Access to the Federal Law Enforcement Training Center (FLETC), Artesia, NM
Amount of Request: \$1,500,000
Recipient: City of Artesia
Recipient Address: 511 W. Texas
Recipient City: Artesia
Recipient State: NM
Recipient Zip: 88210

Explanation of the Request: This project is for the City of Artesia to complete improvements to the road serving the Federal Law Enforcement Training Center (FLETC), including adding shoulders and reconstruction of the road surface (approximately 5,000 feet). This project is needed to increase the safety for the buses that travel to the gun range as well as other traffic in the area. This project will make it safer for the 36 buses per day that travel the road as well as the other traffic using the road. Artesia is asking for funding for the west 5,000 feet of the reconstruction and adding shoulders. The road services FLETC, which is a major training center for federal law enforcement agencies and is critical to the economy in Artesia. Seventy percent of usage on the road pertains to FLETC.

Project Name: Hobbs East Bypass, Hobbs, NM
Amount of Request: \$500,000
Recipient: City of Hobbs
Recipient Address: 200 E. Broadway
Recipient City: Hobbs
Recipient State: NM
Recipient Zip: 88240

Explanation of the Request: The proposed project, known as the Hobbs East Bypass, is an access controlled roadway designed to complete the bypass loop around the City of Hobbs. The completed roadway will connect with New Mexico Highway 18 south of Hobbs (Eunice Highway) at the Hobbs South Bypass intersection. The proposed East Bypass would continue to the southeast and east of Hobbs

in an arc along a 5.1 mile corridor to the intersection of US Highway 62–180 (Seminole Highway) and the North Bypass. The project will be a joint project between the City of Hobbs and the New Mexico Department of Transportation. The East Bypass Environmental Assessment reports were completed in 1995 and 1998 when the East Bypass was approved as a major future project by the City of Hobbs. The purpose of this system is to route the heavy and potentially hazardous oilfield truck traffic through the Hobbs area, avoiding highly populated areas. This has been a top priority of the citizens of Hobbs. Much of the oilfield materials are potentially hazardous in nature and contain acidic, explosive and highly flammable toxic substances. Trucks carrying flammable and explosive materials travel through the City of Hobbs daily and a small leak could turn a tanker into a rocket with an explosion radius of ½ mile. Compounding the need for the East Bypass is the development of the Louisiana Energy Services (LES) facility 20 miles south in Eunice; the low level waste site located on contiguous property in Andrews County, Texas; and the continuing TRU waste shipments to the Waste Isolation Pilot Plant (WIPP) site, located between Hobbs and Carlsbad. As these projects near completion the need for this Bypass Loop has become ever more apparent. The project received \$500,000 in the FY 2008 Transportation-HUD Appropriations bill.

Project Name: Hobbs Transit Intermodal Facility, Hobbs, NM

Amount of Request: \$1,600,000

Recipient: City of Hobbs

Recipient Address: 200 E. Broadway

Recipient City: Hobbs

Recipient State: NM

Recipient Zip: 88240

Explanation of the Request: This project is a facility that includes vehicle maintenance and administrative facilities and a new transfer and intermodal terminal to serve Hobbs and the surrounding areas. The city is requesting federal funding to acquire a site to build a new City Transit Facility. This facility will include bus maintenance and administrative areas, driver areas and break room, counting room and office and storage areas. The City of Hobbs Transit System has been operational with newly placed Fixed Route Transit Services for the past year. During that year, ridership of the system has experienced a 45 percent increase. Riders are forced to endure poor weather conditions while waiting for the bus.

Project Name: Luna County Youth Programs Recreational Complex

Amount of Request: \$410,000

Recipient: County of Luna

Recipient Address: 700 S. Silver

Recipient City: Deming

Recipient State: NM

Recipient Zip: 88031

Explanation of the Request: The County of Luna purchased a distressed, historic property prominently located in downtown Deming. The building has been unused for many years; however, Luna County officials believed the building could serve a higher purpose as an ideal space for the Youth Recreational Complex project, recognizing the soundness of the structure and the uniqueness of the Art Deco architecture. In Luna County, many active youth organizations, including dance, mariachi, boxing, poetry, and art, struggle to secure locations in which to meet, train, rehearse, and perform. Luna County

proposes to renovate this 10,000 square foot structure and create practice rooms and a small performance area for these groups. As proven by the Luna County Juvenile Justice Continuum of Services, investing money to keep youth involved in organized, healthy, safe activities is the best prevention tool for our at-risk youth population growing up in the most impoverished county in New Mexico.

Project Name: Plaza Hacienda Public Housing Authority complex, Electrical Upgrade, Alamogordo, NM

Amount of Request: \$2,000,000

Recipient: City of Alamogordo

Recipient Address: 1376 E. Ninth St.

Recipient City: Alamogordo

Recipient State: NM

Recipient Zip: 88310

Explanation of the Request: Plaza Hacienda Public Housing Authority complex requests an electrical upgrade to new breaker boxes, panels, and individual meters, and the installation of new overhead distribution lines and transformers at 153 units including the office. The housing authority electrical system is out of date and not adequate for the load placed on it. A local match of \$50,000 is dedicated however this will not be sufficient for all of the upgrades needed.

Project Name: San Jose Boulevard Improvements, Carlsbad, NM

Amount of Request: \$3,675,000

Recipient: City of Carlsbad

Recipient Address: 101 N. Halagueno

Recipient City: Carlsbad

Recipient State: NM

Recipient Zip: 88241

Explanation of the Request: Reconstruction of San Jose Boulevard from Diaz Street south to National Parks Highway. The project will include the installation of a center turning lane and a bike lane, concrete curb and gutter and sidewalks, reconstruction of major intersections, street lighting and storm drainage improvements. The project is 2.4 miles long. San Jose Boulevard is used as an alternate route for traffic between U.S. Hwy 62/180, the Airport and the Industrial Park complex and U.S. Hwy 285, Downtown Carlsbad and the business district. San Jose Boulevard also serves as a major arterial relief and alternate route through Carlsbad for vehicles traveling along U.S. Hwy 62/180. The existing 25-foot wide section with no shoulders is inadequate to safely accommodate turning movements with the volume of traffic encountered.

Project Name: Sidewalk installation, Alamogordo, NM

Amount of Request: \$1,000,000

Recipient: City of Alamogordo

Recipient Address: 1376 E. Ninth St

Recipient City: Alamogordo

Recipient State: NM

Recipient Zip: 88310

Explanation of the Request: Installation of ADA 5 foot wide sidewalks throughout town, at various locations to correspond with on going street improvement projects. ADA is easily 1/3 of the associated cost of many street projects. Sidewalks are a great need for the community to improve pedestrian safety, accessibility, and reduce carbon emissions by encouraging alternative transport.

Project Name: Victory Outreach Residential Drug Treatment Program, Luna County, NM

Amount of Request: \$250,000

Recipient: County of Luna

Recipient Address: 700 S. Silver

Recipient City: Deming

Recipient State: NM

Recipient Zip: 88031

Explanation of the Request: In 2006, the Deming Public School district deeded an unused elementary school building to Luna County. The building currently houses the Victory Outreach Residential Services, a faith-based residential drug treatment program. The services provided by this program are important to the residents of Luna County, as the only local residential treatment facility. Luna County is located on the U.S./Mexico border. Substance abuse is rampant, the poverty level is one of the highest in the nation, and the entire community is impacted by the negative effects of both. The building is in need of a comprehensive renovation to accommodate the basic requirements of a residential treatment facility. Interior remodeling, electrical and mechanical updating, and additional showering facilities are necessary for the building to most effectively house the program.

Project Name: Widening of State Highway 82, Artesia, NM

Amount of Request:

Recipient: City of Artesia

Recipient Address: Box 1310

Recipient City: Artesia

Recipient State: NM

Recipient Zip: 88210

Explanation of the Request: This project consists of continuing the 4 lane on Highway 82 from 26th Street to Airport Road within the Municipal Limits of Artesia. This will allow safer access to Highway 82 from the new Public Safety Complex being built. This project will make it safer traffic in front of the new Public safety Complex as well as provide safer access for the Police and Fire vehicles.
